

CLAIMS

1. An apparatus for remotely controlling vehicle ignition, comprising:

a processor for initiating vehicle ignition or for
5 disabling vehicle ignition, wherein the processor is at least
configured to at least require that at least one
predetermined, enumerated condition is at least satisfied;

a plurality of receivers at least configured to be
coupled to the processor, wherein the plurality of receivers
10 are at least configured to receive wireless data;

a plurality of transmitters configured to at least be
coupled to the processor, wherein the plurality of
transmitters are at least configured to transmit wireless
data;

15 a manual ignition switch at least configured to be
coupled to the processor, wherein the manual ignition switch
at least allows a physical occupant of the vehicle to at least
attempt vehicle ignition; and

a vehicle ignition switch at least coupled to the
20 processor, wherein the vehicle ignition switch is configured
to at least physically enable ignition and at least physically
disable ignition.

2. The apparatus of Claim 1, wherein at least one receiver of the plurality of receivers is a Global Positioning System (GPS) receiver.

5 3. The apparatus of Claim 2, wherein at least one receiver of the plurality of receivers is a pager network receiver.

10 4. The apparatus of Claim 2, wherein at least one receiver of the plurality of receivers is a cellular network receiver.

15 5. The apparatus of Claim 2, wherein at least one receiver of the plurality of receivers is a satellite receiver.

6. The apparatus of Claim 2, wherein at least one transmitter of the plurality of transmitters is a pager network transmitter.

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7. The apparatus of Claim 2, wherein at least one transmitter of the plurality of transmitters is a cellular network transmitter.

8. The apparatus of Claim 2, wherein at least one transmitter of the plurality of transmitters is a satellite transmitter.

5 9. The apparatus of Claim 2, wherein the processor further comprises:

at least the ability to determine safe locations based on historical vehicle enablement;

'at least the ability for a user or owner to remotely
10 program safe locations; and

at least the ability for a user or owner to remotely predefine conditions for vehicle enablement.

10. The apparatus of Claim 1, wherein the processor
15 further comprises:

at least the ability for an owner or a user to remotely disable vehicle ignition; and

at least the ability for an owner or a user to remotely predefine conditions for vehicle disablement.

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11. The apparatus of Claim 2, wherein the at least one predetermined condition is selected from the group comprising geographical area, time of usage, and user.

12. A method for remotely controlling vehicle ignition,
comprising:

receiving at least one condition for enablement;

manually enabling or disabling of a manual ignition
5 switch by a physical occupant;

determining if the at least one condition is satisfied;

if the at least one condition is satisfied, then enabling
a vehicle ignition switch; and

if the at least one condition is not satisfied, then
10 allowing the vehicle to remain disabled.

13. The method of Claim 12, wherein the at least one
condition is selected from the group comprising geographical
area, time of usage, and user.

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14. The method of Claim 12, wherein the receiving at
least one condition is at least configured to be input by an
owner or user remotely.

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15. The method of Claim 12, wherein the receiving at
least one condition further comprises:

compiling a history of usage;

determining safe zones based on the history; and

automatically enabling or disabling based on manual enabling or disabling of a manual ignition switch by a physical occupant.

5 16. A method for remotely controlling vehicle ignition, comprising:

receiving at least one condition for disablement; and
disabling a vehicle ignition switch.

10 17. The method of Claim 16, wherein the receiving at least one condition for disablement further comprises:

receiving an authorization code;

authenticating the authorization code;

15 if the authorization code is authentic, then accepting at least one condition for disablement;

if the authorization code is not authentic, then disregarding the at least one condition for disablement.

18. The method of Claim 18, wherein the at least one
20 condition for disablement is selected from the group comprising a immediate stop command, geographical constraint, and time constraint.

19. A computer program product for remotely controlling
25 vehicle ignition, the computer program product having a medium

with a computer program embodied thereon, the computer program comprising:

computer code for receiving at least one condition for enablement;

5 manually enabling or disabling of a manual ignition switch by a physical occupant;

computer code for determining if the at least one condition is satisfied;

10 if the at least one condition is satisfied, then computer code for enabling a vehicle ignition switch; and

if the at least one condition is not satisfied, then computer code for allowing the vehicle to remain disabled.

20. The computer program product of Claim 19, wherein
15 the at least one condition is selected from the group comprising geographical area, time of usage, and user.

21. The computer program product of Claim 19, wherein
the receiving at least one condition is at least configured to
20 be input by an owner or user remotely.

22. The computer program product of Claim 19, wherein
the receiving at least one condition further comprises:

computer code for compiling a history of usage;

computer code for determining safe zones based on the history; and

computer code for automatically enabling or disabling based on manual enabling or disabling of a manual ignition switch by a physical occupant.

23. A computer program product for remotely controlling vehicle ignition, the computer program product having a medium with a computer program embodied thereon, the computer program comprising:

computer code for receiving at least one condition for disablement; and

computer code for disabling a vehicle ignition switch.

24. The computer program product of Claim 23, wherein the receiving at least one condition for disablement further comprises:

computer code for receiving an authorization code;

computer code for authenticating the authorization code;

if the authorization code is authentic, then computer code for accepting at least one condition for disablement;

if the authorization code is not authentic, then computer code for disregarding the at least one condition for disablement.

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PATENT APPLICATION

25. The computer program product of Claim 24, wherein the at least one condition for disablement is selected from the group comprising a immediate stop command, geographical constraint, and time constraint.

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